

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	19	(johan near2 hernblom).in. or (kenneth near2 goransson).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/14 12:36
L2	19	(((((copper or Cu) near4 (aluminum or "Al") near2 alloy) or CuAl\$4 or ("Cu-Al")) same dusting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/14 12:44
L3	69	(((((copper or Cu) near4 (aluminum or "Al") near2 alloy) or CuAl\$4 or ("Cu-Al")) same (coke or coking))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/14 13:00
L4	64	I3 not I1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/14 13:01
L5	994	(((((copper or Cu or bronze) near4 (aluminum or "Al") near2 alloy) or CuAl\$4 or ("Cu-Al")) same (carbon or carbonaceous or hydrocarbon or carburiz\$8 or coke or coking or graphite)) same (tube or pipe or tubular or cylindrical or cylinder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/14 13:07

L6	360	(((((copper or Cu or bronze) near4 (aluminum or "Al") near2 alloy) or CuAl\$4 or ("Cu-Al")) same (carbon or carbonaceous or hydrocarbon or carburiz\$8 or coke or coking or graphite)) same ((composite or inner or outer or multilayer or coat or coating or coated or weld or welded or welding or inside or outside) near5 (tube or pipe or tubular or cylindrical or cylinder)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/14 13:09
L7	194	(((((copper or Cu) near4 (bronze) or CuAl\$4 or ("Cu-Al")) same (coke or coking)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/14 13:50
L8	63	(((((aluminum or "Al") near4 (bronze)) same (coke or coking)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/14 13:51
L9	14	(((((copper or Cu or bronze) near4 (aluminum or "Al")) or CuAl\$4 or ("Cu-Al")) same (carbon or carbonaceous or hydrocarbon or carburiz\$8 or coke or coking or graphite)) same ((clad or cladded or cladding) near5 (tube or pipe or tubular or cylindrical or cylinder)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/14 14:03

L10	112	((copper or Cu or bronze) near4 (aluminum or "Al")) or CuAl\$4 or ("Cu-Al")) near40 ((clad or cladged or cladding) near5 (tube or pipe or tubular or cylindrical or cylinder))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/14 14:05
L11	529	((copper or Cu or bronze) near4 (aluminum or "Al")) or CuAl\$4 or ("Cu-Al")) same ((bimetal \$5 or composite or inner or outer or multilayer or coat or coating or coated or weld or welded or welding or inside or outside or sprayed or spraying) near5 ((steel or stainless or nickel or cobalt or Ni or iron or ferrous) near3 (tube or pipe or tubular or cylindrical or cylinder)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/14 14:20
L12	235	((copper or Cu or bronze) near4 (aluminum or "Al")) or CuAl\$4 or ("Cu-Al")) near40 ((bimetal\$5 or composite or inner or outer or multilayer or coat or coating or coated or weld or welded or welding or inside or outside or sprayed or spraying) near5 ((steel or stainless or nickel or cobalt or Ni or iron or ferrous) near3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/14 14:21

		(tube or pipe or tubular or cylindrical or cylinder)))				
L13	14	"1243894"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/14 15:00
L14	2	((copper or Cu or bronze) near4 (aluminum or "Al")) or CuAl\$4 or ("Cu-Al")) near40 (dusting near20 (coke or coking))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/14 15:11
L15	3043	((copper or Cu or bronze) near4 (aluminum or "Al")) or CuAl\$4 or ("Cu-Al")) and (((bimetal \$5 or composite or inner or outer or multilayer or coat or coating or coated or weld or welded or welding or inside or outside or sprayed or spraying or clad or cladded or cladding) near5 ((steel or stainless or nickel or cobalt or Ni or iron or ferrous) near3 (tube or pipe or tubular or cylindrical or cylinder))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/14 15:14

L16	2682	((copper or Cu or bronze) near4 (aluminum or "Al")) or CuAl\$4 or ("Cu-Al")) and (((bimetal \$5 or composite or inner or outer or multilayer or coat or coating or coated or inside or outside or sprayed or spraying or clad or cladded or cladding) near5 ((steel or stainless or nickel or cobalt or Ni or iron or ferrous) near3 (tube or pipe or tubular or cylindrical or cylinder))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/14 15:16
L17	1676	((copper or Cu or bronze) near4 (aluminum or "Al")) or CuAl\$4 or ("Cu-Al")) and (((bimetal \$5 or composite or inner or outer or multilayer or clad or cladded or cladding) near5 ((steel or stainless or nickel or cobalt or Ni or iron or ferrous) near3 (tube or pipe or tubular or cylindrical or cylinder))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/14 15:16

L18	540	((copper or Cu or bronze) near4 (aluminum or "Al") near2 alloy) or CuAl \$4 or ("Cu-Al")) and (((bimetal\$5 or composite or inner or outer or multilayer or clad or cladded or cladding) near5 ((steel or stainless or nickel or cobalt or Ni or iron or ferrous) near3 (tube or pipe or tubular or cylindrical or cylinder))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/14 15:18
L19	457	l18 not l11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/14 15:18
L20	441	((copper or Cu or bronze) near2 (aluminum or "Al") near2 alloy) or CuAl \$4 or ("Cu-Al")) and (((bimetal\$5 or composite or inner or outer or multilayer or clad or cladded or cladding) near5 ((steel or stainless or nickel or cobalt or Ni or iron or ferrous) near3 (tube or pipe or tubular or cylindrical or cylinder))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/14 15:19

L21	19	(((copper or Cu or bronze) near2 (aluminum or "Al") near2 alloy) or CuAl \$4 or ("Cu-Al")) near30 (((bimetal \$5 or composite or inner or outer or multilayer or clad or cladged or cladding) near5 ((steel or stainless or nickel or cobalt or Ni or iron or ferrous) near3 (tube or pipe or tubular or cylindrical or cylinder))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/14 15:22
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**EAST Search History (I nterference)**

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